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Bib Data Sheet

CONFIRMATION NO. 2333

|   |   |                               |   |  |                                |
|---|---|-------------------------------|---|--|--------------------------------|
| <b>SERIAL NUMBER</b><br>09/493,507  | <b>FILING DATE</b><br>01/28/2000<br><b>RULE</b>   | <b>CLASS</b><br>704           | <b>GROUP ART UNIT</b><br>2654   | <b>ATTORNEY DOCKET NO.</b><br>YO-999-599 |                                |
| <b>APPLICANTS</b><br>Martin Franz, Yorktown Heights, NY;<br>Jeffrey Scott McCarley, Bedford Hills, NY;  |   |                               |   |  |                                |
| <b>** CONTINUING DATA *****</b>   |   |                               |   |  |                                |
| <b>** FOREIGN APPLICATIONS *****</b>  |   |                               |   |  |                                |
| <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b><br><b>** 03/22/2000</b>  |   |                               |   |  |                                |
| Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after<br>met Allowance<br>Verified and Acknowledged <u>                    </u><br>Examiner's Signature Initials |   | <b>STATE OR COUNTRY</b><br>NY | <b>SHEETS DRAWING</b><br>3  | <b>TOTAL CLAIMS</b><br>19                | <b>INDEPENDENT CLAIMS</b><br>3 |
| <b>ADDRESS</b><br>35195   |   |                               |   |  |                                |
| <b>TITLE</b><br>Indexing with translation model for feature regularization  |   |                               |   |  |                                |
| <b>FILING FEE RECEIVED</b><br>820   | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                               | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |  |                                |



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|------------------------------------|---|---------------------|-------------------------------|--|

**APPLICANTS**  
 Martin Franz, Yorktown Heights, NY ;  
 Jeffrey Scott McCarley, Bedford Hills, NY ;

**\*\* CONTINUING DATA \*\*\*\*\*** None D.A

**\*\* FOREIGN APPLICATIONS \*\*\*\*\*** None D.A

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED**  
**\*\* 03/22/2000** -

|   |   |                               |                            |                           |                                |
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|---|---|-------------------------------|----------------------------|---------------------------|--------------------------------|

Verified and Acknowledged D.A  
 Examiner's Signature Initials

**ADDRESS**  
 Ference & Associates  
 129 Oakhurst Road  
 Pittsburgh ,PA 15215

**TITLE**  
 Indexing with translation model for feature regularization

|                                   |   |  |
|-----------------------------------|---|--|
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|                                   |   | <input type="checkbox"/> 1.18 Fees ( Issue )                   |
|                                   |   | <input type="checkbox"/> Other _____                           |
|                                   |   | <input type="checkbox"/> Credit                                |